MAGELLAN®



Magellan® Maestro™ 4700
GPS Receiver

User Manual

960 Overland Court, San Dimas, CA 91773

IMPORTANT SAFETY WARNINGS

The Magellan Maestro receiver is a vehicle-navigation aid designed to assist you in arriving at your selected destinations. When using the Magellan Maestro receiver, these safety rules must be followed to prevent accidents that can result in injury or death to yourself or others:

- Please check the applicable regulations in your state regarding windshield mounting. Certain States prohibit the mounting of any items on your windshield. Go to www.magellanGPS.com for alternative mounting solutions.
- When driving, the need to view the display is minimal. Voice prompts will guide you to your destination. The driver should enter data or program the Magellan Maestro receiver only when the vehicle is stationary. Only a vehicle passenger should enter data or program the Magellan Maestro receiver while the vehicle is moving.
- It is your responsibility to comply with all traffic laws.
- Roads, points of interest (POIs), business and service locations may change over time. As a result the database may contain inaccuracy. Also, the database does not include, analyse, process, consider, or reflect any of the following: legal restrictions (such as vehicle type, weight, height, width, load and speed restrictions); road slope or gradient; bridge height, width, weight or other limits; population density; neighborhood quality or safety; availability or proximity of police, emergency rescue, medical or other assistance; construction work zones or hazards; road or lane closures; road, traffic or traffic facilities' safety or condition; weather conditions; pavement characteristics or conditions; special events; traffic congestion. It is your responsibility to disregard any unsafe, hazardous or illegal route suggestions.
- Keep the Magellan Maestro receiver safe from extreme temperature conditions. For example, do not leave it exposed to direct sunlight for an extended period of time.
- Take care when mounting the Magellan Maestro receiver in your vehicle, whether using the windshield mount or other mounts, that it does not obstruct the driver's view of the road, interfere with the operation of the vehicle's safety devices such as air bags, or present a hazard to occupants of the vehicle should the receiver be dislodged while driving. It is your responsibility to assess the risks associated with damage to your vehicle or vehicle occupants as the result of your choices in mounting the Magellan Maestro receiver.

Temperature

- The maximum operating temperature is 140°F (60°C).

Battery

- The battery in the Magellan Maestro receiver is rechargeable and should not be removed. In the event that it should need to be replaced, please contact Magellan Technical Support.

Charging the Magellan Maestro

- An optional AC adapter is available as an accessory for your Magellan Maestro. Use of another type of AC adapter can result in malfunction and/or possible fire hazard due to battery over heating.
- Only use the car charger approved for/supplied with your Magellan Maestro receiver. Use of another type of car charger will result in fire or electric shock.
- For safety reasons, the battery in your Magellan Maestro receiver will stop charging when the ambient temperature is less than 32°F (0°C) or more than 113°F (45°C).
- It will take approximately 6 hours of charging the Magellan Maestro receiver through the vehicle power adapter or optional AC adapter to obtain a full battery charge. It is recommended that you charge the battery initially for at least 2 hours.
- Use only the charger approved for your Magellan Maestro receiver.

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for class B digital devices, in accordance with part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio

communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

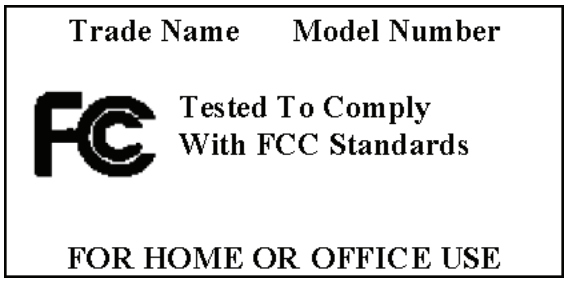
IMPORTANT NOTE:

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

In order to maintain compliance with FCC regulations, shielded cables must be used with this equipment. Operation with non-approved equipment or unshielded cables is likely to result in interference to radio and TV reception. The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.



The Magellan Maestro must be installed and operated at a distance no closer then 8 inches (20 cm) from the user.

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

IC statement

Operation is subject to the following two conditions:

1. This device may not cause interference and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

IMPORTANT NOTE:

IC Radiation Exposure Statement:

This equipment complies with IC radiation exposure limits established for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

The information provided in this document is subject to change without notice. Improvements and enhancements to the product may occur without any formal notification. Check the Magellan website (www.magellanGPS.com/support) for product updates and additional information.

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Table of Contents

Magellan Maestro 4700 Series Receiver 1
- Magellan Maestro 2

Installation Instructions 3
- Selecting the Location 3
- Using the Adhesive Disk 3
- Securing the Car Cradle to the Windshield or Adhesive Disk 3
- Attaching the Magellan Maestro receiver to the Car Cradle 4
- Adjusting the Mount for Optimum Viewing 4
- Connecting Power 4
- Routing the Cable 4
- Checking Connection and Final Adjustments 4
- Security 5

Fundamentals 6
- Powering on the Magellan Maestro receiver 6
- Checking Battery Level 6
- Volume 6
- Brightness 7
- Main Menu 7
- Keypad 8
- Notes on Entering Data 9
- Smart City Search 9
- QuickSpell 10

Map Screen 11
- Current Location Screen 13
 - Accessing the Current Location Screen 13
 - Saving Your Current Location to Your Address Book 13
- Maneuver List (Itinerary) 13
 - Accessing the Maneuver List 13
 - Excluding a Maneuver 13
- Volume 14
 - Changing the Volume from the Map Screen 14
- Voice Recognition 14
 - Accessing Voice Recognition 14

Enter Address 15
 - Entering an Address 15
 - Entering an Intersection 16
 - Entering a City Center 16
 - Tips on Entering Addresses Quickly 17
- Previous Destinations 17
 - Routing to a Previous Destination (Method 1 17
 - Routing to a Previous Destination (Method 2) 17
 - Saving a Previous Destination to Your Address Book 17

Clearing the list of Previous Destinations 18
Address Book 18
Accessing an Address in Your Address Book 18
Routing to an Address in Your Address Book 18
Creating a New Entry in Your Address Book by Entering an Address 18
Creating a New Entry in Your Address Book from a POI 18

OneTouch Menu 20
Saving an Address to a OneTouch Icon 20
Changing the Address or Search of a OneTouch Icon 20
Saving a POI Search Criteria to a OneTouch Icon 20

Points of Interest (POI) 21
Creating a Route to a POI by Category 21
Creating a Route to a Special POI (AAA TourBook) 21
Creating a Route to a POI by Name 21
Creating a Route to a Highway Exit POI 22

Home Address 23
Saving the Home Address 23
Changing the Home Address 23
Creating a Route to the Home Address 23

Traveling on a Route 24
Map Screen 24
Maneuver List 24
Types of Routes 24
Routing Method 24
To permanently change the routing method 24
Special Routing Functions 24
Cancelling a Route 24
Detouring off a Route 25
SmartDetour™ on Freeways 25

Multi Destination Routes 26
Creating Additional Destinations with Go To 26
Editing the Destination List 26
Saving a Multi Destination Route to Your Address Book 27

Voice Recognition 28
Enabling Voice Recognition 28
Accessing Voice Recognition 28

Bluetooth 31
Pairing your Bluetooth-ready Phone for the First Time 31
Bluetooth Settings 31
Accessing the Bluetooth Settings 31
Enabling/Disabling Bluetooth 31
Enabling/Disabling Auto Connect 31

Enabling/Disabling Audible Maneuver Warning 31
Pairing Additional Bluetooth-ready Phones 32
Importing Contacts 32
Calling Home 32
Redial 32
Manual Dialing 32
Dialing a Phone Number from the Address Book 32
Speed Dialing 32
Assigning a Phone Number to Speed Dialing 32
Speed Dialing a Phone Number 33
Answering a Call 33
Available Options During a Call 33
Hanging Up 33
Entering Numeric Data 33
Setting Volume and Microphone Gain 33

Settings 34
Accessing System Settings 34
Setting Languages 34
Setting Auto Power 34
Setting Brightness 34
Setting the Time Format 34
Selecting the Time Zone (daylight savings on/off) 34
Selecting Units of Measure 35
Map Options 35
Night Mode 35
Setting Auto Night Map Display 35
Setting Heading Up or North Up in 2D Mode 35
Assigning Visible POIs 35
Setting Auto Zoom on Turns 35
Setting Highway Lane Assist 35
Showing 3D Landmarks 36
Showing Contour Map 36
Sound 36
Setting Volume from Settings 36
Muting the Sound 36
Turning off Button Sounds 36
Turning off Smart Volume 36
Setting Volume Levels 36
Navigation Preferences 37
Setting The Default Route Method 37
Setting The Turn Warning Alert Sounds 37
Enabling U Turn Guidance 37
Avoiding Toll Roads 37
Viewing Current Location 37
Setting Keyboard 37
Viewing Tips 37
Adding Features 37
Traffic 38

Enabling Live Traffic 38
Enabling Predictive Traffic 38
Showing All Traffic Events or only Traffic Events along your route. 38
Enabling Voice Recognition 38
GPS Options 38
Setting the GPS Position 38
Viewing the GPS Status 38
Backing Up and Restoring Data 39
Viewing Product Information 39

Traffic 40
Coverage 40
Glossary 40
Traffic Incidents 41
Avoiding Traffic Incidents 41
Coupons and Offers 41
Coupons From POI Searches 41
Viewing a Coupon Offer 41
Viewing All Coupons 41

Magellan Maestro 4700 Series Receiver

The Magellan® Maestro® receiver is a vehicle navigation product that utilizes GPS signals from satellites to calculate your precise location and compute navigational information that can be used to guide you to your destination. Knowing its position and movement, it can then overlay this information on detailed maps to provide a visual representation of your location.

With the Magellan Maestro receiver you can:

- Save searches and addresses under the OneTouch™ menu for fast, convenient access to favorite destinations.
- Store your home address and quickly get routing details to your home.
- Enter and save addresses in your address book that can be accessed at any time and get routing information to that address.
- Route to an address that you enter using the QuickSpell™ and Smart City search for easy, errorless address entry.
- Route to any point of interest (POI) that has been preloaded into your Magellan Maestro receiver.
- Create a route with multiple destinations. Handy for business people who need routing information to many destinations.
- Access the AAA TourBook® providing ratings and descriptions on AAA-approved places to stay, play, dine, and save.
- Find emergency addresses and phone numbers quickly and easily. Additionally you can access AAA Member Roadside Assistance™ information from the OneTouch menu.
- View POIs that are ahead of you on the highway. The Highway Exit POIs function provides you with a list of gas stations, restaurants, hotels and auto repair shops located nearby exits you are approaching while travelling on the interstate.
- Voice Command and Control for some functions allowing hands-free operation.
- Bluetooth® ready for receiving and making phone calls when paired with a Bluetooth-capable phone.
- Customize your Magellan Maestro receiver to meet your needs using the Settings menu.
- With the optional Traffic Link accessory, the Magellan Maestro receiver can receive traffic information so as to avoid delays in your travel.

The user interface for the Magellan Maestro receiver is easy and simple to follow once you understand the basics. You may never need to refer to this manual, but if you do we have tried to present it in a form that makes it easy for you to access the function you are trying to use and follow the steps provided.

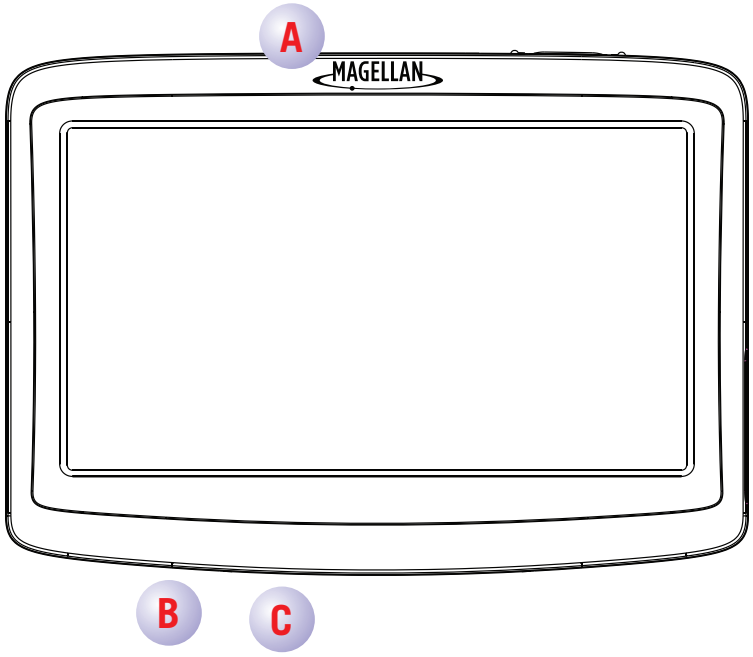
The Magellan Maestro receiver has a built-in battery so, in most cases, you will be able to follow these instructions while reading them on your computer screen without plugging the Magellan Maestro receiver to the AC power using an optional AC power adapter. You should note that while indoors you may not get strong enough satellite signals to compute you location, so your location information may not be updated. However, the power of the GPS chipset installed in the Magellan Maestro receiver will pick up satellite signals in some very demanding locations. You may find that the Magellan Maestro receiver is computing a position, even indoors. Even with the improved GPS chipset, the receiver may not be able to always compute a fix indoors. This is especially important to note if you are in a garage or other over hanging structure. If you find you are not getting strong enough satellite signals while in a garage or other structure, move to a location where there is a clear view of the sky and you should immediately see an improvement in signal strength.

The Magellan Maestro receiver includes Voice Alerts (both prerecorded and Text-to-Speech) for driving instructions.

The Magellan Maestro receiver has integrated traffic capabilities that can be accessed with the use of the optional Traffic Link accessory.

This document is set up to be printed on 8.5" x 11" paper should you desire a printed version for your reference.

Magellan Maestro



(A) Power Switch

(B) Micro SD card slot (A micro SD card is optional and is used for backing up and restoring data.)

(C) USB connector. Power input from vehicle power adapter cable or AC power adapter (+5 VDC / 1A).

Installation Instructions

Installation of the Magellan Maestro receiver is simple and easy. The hardest part will be picking the best location.

Selecting the Location

A few tips on selecting the proper location.

- Mount the Magellan Maestro receiver in a place where it can be easily seen and will not interfere with your view of the road.
- The Magellan Maestro receiver should be mounted in such a way that the antenna, (located in the top of the receiver), has an unobstructed view of the sky through the windshield.
- Make sure that the Magellan Maestro receiver or any cabling will not be disturbed if the airbags are activated.
- Select whether it will be mounted using the adjustable mount to the windshield or an adhesive disk. Be sure to check your local and regional laws before mounting to the windshield. Some states have laws restricting the mounting of any device on the windshield.
- If planning to use the adhesive disk, a smooth surface on the dash board will need to be selected. Do not attach the adhesive disk to the windshield nor airbag covers.

Using the Adhesive Disk

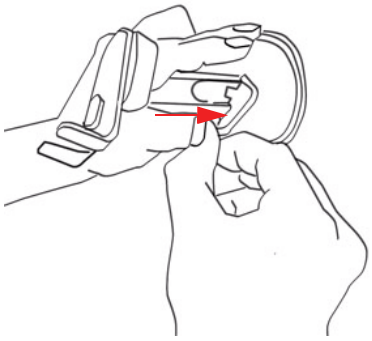
If you plan on using the adhesive disk, you will first need to attach it to the dashboard and allow it to cure for 24 hours before continuing. Find a smooth, flat surface and clean it using the alcohol pad supplied.

Remove the protective tape from the back of the adhesive disk. Apply the disk with the adhesive side towards the dashboard. Maintain pressure on the disk for 5 minutes to allow it to set in place. Allow the disk 24 hours to cure before continuing.

Securing the Car Cradle to the Windshield or Adhesive Disk

Use the alcohol pad that came with the Magellan Maestro receiver to clean the area on the windshield that has been selected for mounting the Magellan Maestro receiver. Let the area dry completely.

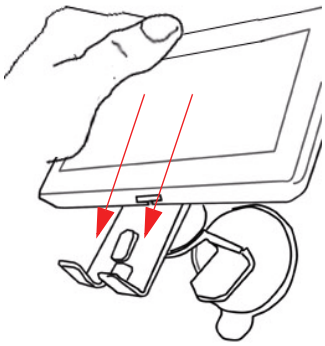
Make sure that the lever at the base of the adjustable mount is in the up position. Place the base of the car cradle firmly over the area of the windshield or adhesive disk to be used. Push the lever at the base of the swivel mount all the way down until it snaps in place. Carefully let go of the assembly, making sure that it is securely mounted.



(The Car Cradle shown here may be different from the Car Cradle supplied with your Magellan Maestro receiver, but the installation is the same for both models.)

Attaching the Magellan Maestro receiver to the Car Cradle

Slide the Magellan Maestro receiver on the car cradle so that the slot on the Magellan Maestro receiver aligns with the tab on the car cradle. Slide the Magellan Maestro receiver all the way down until it rests on the 'feet'. You should notice a click when the receiver is fully mounted in the cradle.



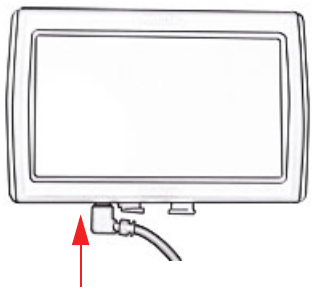
Adjusting the Mount for Optimum Viewing

Loosen the adjustment locking knobs and position the Magellan Maestro receiver for optimum viewing. Once set, tighten the locking knobs. (Never attempt to adjust the mount while driving.)

Connecting Power

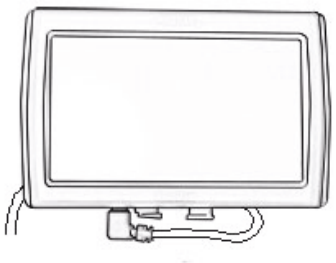
Plug the end of the vehicle power adapter into a 12VDC vehicle power receptacle. Connect the other end of the cable to the Magellan Maestro receiver's USB connector as shown.

Note: Some vehicles apply power to the vehicle power receptacle only when the ignition is on.



Routing the Cable

The 12VDC power cable and the optional Traffic Link cable are connected in the same manner. If you have the standard 12VDC power cable and have purchased the optional Traffic Link cable, replace the standard cable with the new cable.



Route the cable behind the Magellan Maestro receiver as shown. Lock the cable into the cable retainer.

Checking Connection and Final Adjustments

If the power indicator light on the vehicle power adaptor is on, power is being supplied to the Magellan Maestro receiver. If it is not on, check the cable connection to the vehicle power receptacle. If the light is still not on, turn the vehicle's ignition on.

Slide the power switch (located at the top right side of the Magellan Maestro receiver) to the right. Sit in a normal driving position and make any final adjustments to the car cradle for optimum viewing. Make sure the adjusting knobs on the car cradle are firmly in place.

Slide the power switch again to the left to turn the Magellan Maestro receiver off and turn the ignition switch of the vehicle to off. The Magellan Maestro receiver is connected and ready for use.

Security

It is recommended that the Magellan Maestro receiver is not left in plain view while unattended for reasons of theft.

Please note that the Magellan Maestro receiver is a receiver only and does not transmit GPS location signals. Neither the receiver nor the vehicle can be tracked using the Magellan Maestro receiver.

Powering on the Magellan Maestro receiver

The Power On/Off switch is located on the top of the Magellan Maestro receiver.

Turning the Magellan Maestro receiver On

1. Slide the power switch to the left.
2. After the initial splash screen the Warnings screen is displayed. Read and tap .

Turning the Magellan Maestro receiver Off

Slide the power switch to the left to turn the Magellan Maestro receiver off. You have a 5 second delay to resume using the receiver if you change your mind.

Turning the Magellan Maestro receiver On

1. Slide the power switch to the left.

Checking Battery Level

The Magellan Maestro receiver has an internal battery that permits use of the receiver for brief periods of time while not connected to external power. The battery is charging whenever the Magellan Maestro is connected to external power. Please note that this battery can only be serviced by authorized Magellan repair facilities.

Viewing the Battery Level Indicator

1. While viewing the Map screen, tap on the OneTouch icon in the upper right corner. 
2. The battery level indicator is located in the upper right corner of the OneTouch Menu, just below the satellite signal indicator. Green bars indicate battery level.

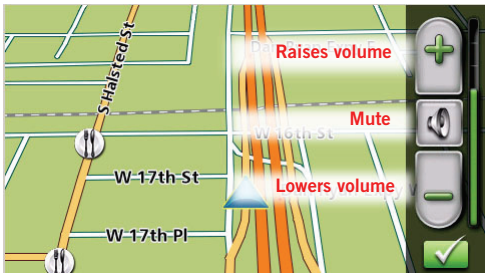


The Magellan Maestro can normally function for 2 hours when the battery life is full.

Volume

Changing the Volume from the Map Screen

1. Tap the speaker/magnifier icon . Additional controls appear.
2. Tap the Mute button to mute the volume, or tap the '+' or '-' buttons to raise or lower the volume.
3. Tap .



Changing the Volume from Settings

1. Access the *Main Menu*.
2. Tap the Settings icon .
3. Tap **Sound**.
4. Tap inside the Master volume adjust bar to change the volume level of the Magellan Maestro receiver.
5. Tap  to save and exit.

Setting Button Sounds on or off

1. Access the *Main Menu*.
2. Tap the Settings icon .
3. Tap **Sound**.
4. Tap the check box for Button Sounds. Check to have button sounds played, unchecked to turn them off.
5. Tap to save and exit.

Brightness

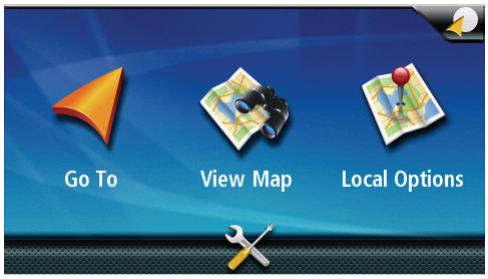
Accessing the Brightness Control

1. Access the *Main Menu*.
2. Tap the Settings icon .
3. Tap **System**.
4. Tap **Brightness**.
5. Tap inside the brightness adjust bar to set the desired brightness.
6. Tap to save and exit.

On the Brightness screen there is a Dim on Battery Power option. When Dim on Battery Power is checked, the Magellan Maestro receiver will reduce the brightness when operating exclusively on battery power and you have not used the touch screen for a few seconds. This prolongs the battery life between charges.

Main Menu

The Main Menu screen is the center for all available functions of the Magellan Maestro receiver. The Main Menu contains large, easy to access icons for all the major functions.



Accessing the Main Menu

When you first turn on the Magellan Maestro receiver, the *Main Menu* is displayed. While in use, you can access the *Main Menu* by:

1. From the *Map* screen tap **Menu**.

Buttons on the Main Menu Screen

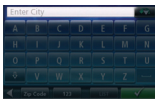
Button	Name	Description
	Go To	Displays the *Destination* menu. You can enter addresses, search for POIs, intersections, or choose from the list of previous destinations.
	View Map	Displays the map with your current position (if computing a position from the GPS signals) indicated by the blue arrow icon. See the Map Screen chapter for details.
	Local Options	Provides access to local information (events, attractions, destinations, restaurants, gas) and information on your current location.
	Settings	Displays the *Settings* menu. This menu can be used to access functions used to customize the Magellan Maestro receiver to your personal needs.
	OneTouch Menu	Displays the OneTouch menu with easy access bookmarks of your favorite places or searches, such as routing to your Home address or the list of emergency services nearest to your current position.

Keypad

Understanding the keypad while entering an address is an important part of using your Magellan Maestro receiver. The keypad is the most common method for entering data into the Magellan Maestro receiver.

Keypad Overview



Button	Name	Description
	Data Field	Top of the display where the characters entered are shown. Characters you enter are displayed in black, characters that are filled in by the Magellan Maestro receiver are in green. If the receiver has been able to estimate the desired city or street, tap on the data field to accept the entry.
	Previous destination list	(Enter City only) When entering a city, the previous destinations list displays a list of cities previously entered. Tap on a city from the displayed list to accept that city.
	Zip Code	(Enter City only) Displays a numeric keypad to quickly enter a city when the zip code is known.

123	Numeric Keypad	Displays a numeric keypad that can be used to enter streets or cities that have numbers in their name. (This is not to be used for entering an address number.)
LIST	List	(Enter City only) While entering a city, press the List button to bring up a list of cities beginning with the characters you have entered.
✓	Accept	(Entering City) Accepts the suggested city that is displayed in the data field. (Entering street) Brings up a list of streets beginning with the characters entered.

Selecting From List

When a list of items found in the database are displayed, use the arrows on the right to move the list up and down and tap on the desired item in the list to continue.

Notes on Entering Data

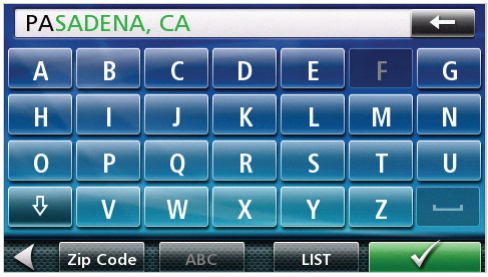
If you are having trouble getting the results you expected, here are a few useful tips.

- Check for apostrophes and hyphens. If you do not see the POI or street name you are looking for in the list, check to see if the name has an apostrophe or hyphen.
- The more characters you enter, the smaller the list of possible options is from which to choose.
- When entering a street or city name it is not necessary to use accented letters. You can enter city and streets names using only standard characters.

Smart City Search

The Magellan Maestro receiver utilizes a feature known as “Smart City Search”. What this does is it attempts to predict the city you are looking for. This prediction is based upon two major factors; your position and cities you’ve gone to before.

In this example I am in Los Angeles and enter “PA”. The receiver looks for cities I’ve already gone to as well as cities near my location that begin with “PA” and, in this case comes up with “PASADENA, CA”.



In this example “PA” has been entered again but this time the receiver is in Atlanta, GA. The city displayed now is Palmetto, GA, so location has changed the predicted city to one closer to your location.



QuickSpell

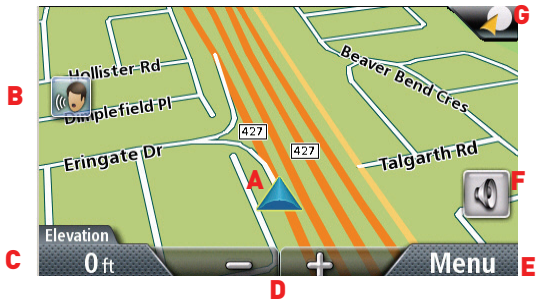
Another feature the Magellan Maestro receiver has to make entering cities and streets easier is a feature known as QuickSpell. In the example to the right, “CE” has been entered for a street name in Chicago, IL. The Magellan Maestro receiver has predicted that the street name may be Cedar Ave. Also it has greyed out any letters that could not be used to spell a street name in the database. This provides quick and error-free city and street name entry.



Map Screen

The most commonly used screen is the *Map* screen. Whether you are following a route or just traveling around a city, the chances are that the *Map* screen will be displayed. The *Map* screen can be displayed in two unique modes: normal and routing.

In normal mode, your position is shown on the map along with the time. As you travel, your position will be updated, giving you a clear view of your position and surrounding streets.



Map Screen - Normal Mode

(A) Current location.

(B) Voice Command button

(C) Information display. Displays speed, time of day, elevation, compass direction. Tap on the information field to change.

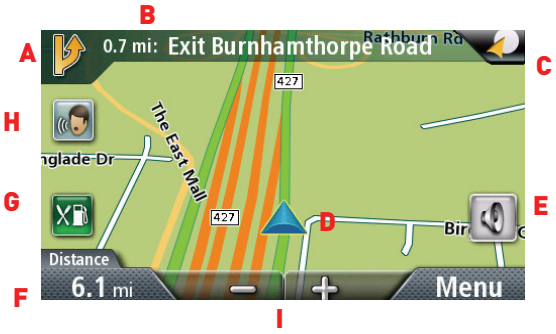
(D) Zoom Out/In.

(E) Access Main Menu.

(F) Access to volume controls.

(G) Access OneTouch Menu. OneTouch Menu gives you instant access to your saved search criteria and favorite destinations.

In routing mode additional information is displayed providing detailed information about the route you have selected.



Map Screen - Routing Mode

(A) Turn instructions for next maneuver. Tap to display the maneuver list (available only when routing).

(B) Distance and road name for the next maneuver. Tap to repeat last voice instruction.

(C) Access OneTouch menu. The OneTouch menu gives you instant access to your bookmarked searches and favorite destinations.

(D) Current position and heading.

(E) Access volume controls.

(F) Information display. Displays speed, time of day, elevation, compass direction. While routing it also can also display distance to destination, estimated time of arrival (ETA), and time remaining. Tap on the information field to change.

(G) Access the list of nearest Highway Exit POIs (available only when driving on a highway/freeway/interstate). Tap to display options to start a new trip or, when routing, to make modifications to an existing trip.

(H) Voice Command button

(I) Zoom in and zoom out controls to change the map scale.

Accessing the Map Screen

1. On the Main Menu screen, tap **View Map**.

Setting the Map Modes (2D or 3D)

The map is normally displayed in 3D mode (perspective view) but you can set the map to 2D mode (top down view) if so desired. Choose the mode that suits you best.

1. From the *Map* screen, tap anywhere on the map. Additional controls appear.
2. Tap 2D  to switch the map to 2D mode from 3D mode, or tap 3D  to switch the map to 3D mode from 2D mode.

Tap .

Setting Zoom Levels

Select the zoom level that best suits your needs. Note that zoom levels are limited in 3D mode. As you zoom out in 3D, the display will switch to 2D at higher zoom levels.

1. Tap the '+' or '-' zoom level buttons at the bottom of the display to set the desired zoom level.

Panning on the Map

1. While viewing the Map screen, slide your finger or a stylus across the map.
2. The map screen changes to Pan mode.
3. When finished, tap  and the map returns to your current position.

Routing to a Panned Position

1. Pan the map until the location you wish to route to is displayed.
2. Tap on the map at the point you go to. A red push pin will be displayed along with information about the point chosen at the top of the screen.
3. Tap the  button in the top left corner.
4. If an active route already exists, first you need to define what to do with this new route point:
 - ***Replace Destination***: the next destination is cleared and replaced with the one selected from the Pan screen.
 - ***Go There Now***: the selected location is inserted in the route as an intermediate destination before the next destination.
 - ***Add To Trip***: the selected destination is added to the end of the current trip.
5. Tap the large GO  button on the right to return to the *Map* screen and begin navigating.

Note: if the panned position does not match an existing street address (i.e. the destination is not along a road or street that is stored in the map database), the guidance will stop on the road that is closest to your destination. A dashed line to your final destination will then be displayed on the map.

Current Location Screen



This screen can be accessed from the **Options** screen or from the *Map* screen.

The Current Location screen displays approximate address of your current position, the next and previous intersections, your latitude, longitude, and heading.

Accessing the Current Location Screen

There are two ways to open the Current Location screen. From the Map screen:

1. From the *Main Menu*, tap Local Options or Trip Options (depending if you are routing or not).
2. Tap Current Location.

or

1. From the Map screen tap on the current position icon .

Saving Your Current Location to Your Address Book

1. Access the *Current Location* screen as described above.
2. Tap **Save**.
3. (optional) If you want to save this location to the OneTouch menu, select **Add to OneTouch**.
4. Tap **Yes**.
5. Edit information:
 - Tap the Name field and use the keypad to enter a name for the Address Book entry. (See above for details.)
 - (optional) Tap <Enter Phone Number> to specify a phone number for the address book entry.
 - (optional) Tap Assign to correct the location or to add text information to the address book entry.
6. When the details for this address are acceptable, tap . (Note: entering a Name is compulsory before saving the Address Book entry.)
7. If you have selected to save this point to the OneTouch menu, you need to select a button for the entry.

Maneuver List (Itinerary)



This screen is accessed from the Map screen and is available only when routing.

Each line in the Maneuver List provides details about the maneuvers in the order that they are to be made, with the next maneuver at the top.

The Maneuver List can be modified if you want to exclude one of the maneuvers should you want to avoid travelling one of the streets listed. Instructions to exclude one of the maneuvers is described in this chapter.

Accessing the Maneuver List

1. When actively following a route, tap the maneuver icon in the top left corner of the *Map* screen.

Excluding a Maneuver

This is used to modify the route to possibly avoid routing on a particular street.

1. Access the *Maneuver List*.
2. Tap the Avoid icon for the maneuver you want to avoid.
3. Tap **Yes** to confirm.

4. The Magellan Maestro receiver recalculates the route and the *Map* screen returns.

Volume

The volume can be adjusted or muted from the *Map* screen. (The volume can also be adjusted from Settings > Sound.)

Changing the Volume from the Map Screen

1. Tap the speaker icon  . Additional controls appear.
2. Tap on the Mute button  to mute the volume, or tap the '+' or '-' icons to change the volume levels.
3. Tap .

Voice Recognition

Before giving voice control commands to the Magellan Maestro, you must first access the “Say a Command” screen. See the chapter on Voice Control for information on its use.

Accessing Voice Recognition

1. Tap the voice control button  . The Say a Command screen appears waiting for voice commands.

 Note that if you have turned off Voice Recognition from the Settings menu, the voice control button is not displayed.

Enter Address

If you know at least a part of the address, it is the quickest way to select the destination of the route.

This function is used to create a route from:

- an exact address, including street number,
- the midpoint of a street,
- an intersection,
- any of the above, starting the search with the ZIP code, or
- the center of a city.

Entering an Address

When creating an address, the first step is to indicate which city the address is in. (If the address is not in the currently selected country, you will need to change the country before entering the address.)

The city can be specified by entering the name of the city, entering the ZIP code for the city or by selecting a previously used city.

1. From the *Main Menu*, tap the **Go To** icon.
2. Tap the **Address** icon.
3. Enter City:

 You have three ways to do this:

- To select the city from the list of previous cities, tap the  button.
- To enter a new city: use the keypad to enter the first few characters of any significant word in the city name. Tap on the city name in the top field or the  if the city you are looking for is displayed. At any time you can tap on the List button to bring up a list of cities that begin with the characters you entered.
- To enter a ZIP code: if needed, tap the Zip Code button to switch to the numeric keypad. Enter the ZIP code. Tap  to bring up a list of cities with the zip code entered.

Tap to select the city from the list.

4. Enter Street name:

 With the city selected, the keypad will be displayed prompting you for the street name.

- Use the keypad to enter the street name. It is not necessary to enter accented characters, for ease of use you need to use only the basic keyboard. Enter the first few characters of any significant word in the street name and tap the  or continue entering characters until the list of streets is displayed.

Tap on the street name to continue.

5. Enter Street number:

 Use the keypad to enter the street number for the address. The range of acceptable street numbers is displayed before you start typing. Tap the  when the street number is complete.

6. A screen appears with the address of the selected location, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fastest Time).
7. (optional) Tap Options if you want to change the routing method.
8. Tap the large GO button on the right to return to the Map screen and begin routing.

Tip: If you know that you will use a destination later, before tapping the orange button you can tap **Save** to save it in your Address Book or in the OneTouch menu.

Entering an Intersection

When the street number is not known, an intersecting street can pinpoint the location.

1. From the Main Menu, tap the Go To icon.
2. Tap the Intersection icon.
3. Enter City:

 You have three ways to do this:

- To select the city from the list of previous city, tap the  button.
- To enter a new city: use the keypad to enter the first few characters of any significant word in the city name.

 Tap on the city name in the top field or the  if the city you are looking for is displayed. At any time you can tap on the List button to bring up a list of cities that begin with the characters you entered.

- To enter a ZIP code: if needed, tap the Zip Code button. Enter the ZIP code. Tap  to bring up a list of cities with the zip code entered.

Tap the city name from the list.

4. Enter Street name:

With the city selected, the keypad will be displayed prompting you for the street name.

- Use the keypad to enter the street name. It is not necessary to enter accented characters, for ease of use you need to use only the basic keyboard. Enter the first few characters of any significant word in the street name and tap the  or continue entering characters until the list of streets is displayed.

Tap on the street name to continue.

5. Enter the second street:

With the city selected, the keypad will be displayed prompting you for the second street name.

- Use the keypad to enter the street name. It is not necessary to enter accented characters, for ease of use you need to use only the basic keyboard. Enter the first few characters of any significant word in the street name and tap the  or continue entering characters until the list of streets is displayed.

Tap on the street name to continue.

6. A screen appears with the address of the selected location, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fastest Time).
7. (optional) Tap **Options** if you want to change the routing method.
8. Tap the large GO button on the right to return to the *Map* screen and begin routing.

Entering a City Center

City Center allows you to select any city on the map as your destination. This option is particularly useful when you want to go to a city without having any specific address to select.

The City Center is not the geometric center of the city but an arbitrary point the map creators have chosen. In smaller cities, it is usually the most important intersection; in larger cities, it is an important intersection.

1. From the *Main Menu*, tap the **Go To** icon.
2. Tap the **City Center** icon.
3. Enter City:

- To select the city from the list of previous cities, tap the  button.
- To enter a new city: use the keypad to enter the first few characters of any significant word in the city name.

 Tap on the city name in the top field or the  if the city you are looking for is displayed. At any time you can tap on the List button to bring up a list of cities that begin with the characters you entered.

- To enter a ZIP code: if needed, tap the **Zip Code** button. Enter the ZIP code. Tap  to bring up a list of cities with the zip code entered.

 Tap on the city name to select it from the list.

4. A screen appears with the address of the selected location, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fastest Time).
5. (optional) Tap **Options** if you want to change the routing method.
6. Tap the large GO button on the right to return to the *Map* screen and start navigating.

Tips on Entering Addresses Quickly

- When you are entering the name of a city or a street, Magellan software only displays those characters that appear in possible search results. The other characters are grayed out.
- When entering city names or street names, tap the List button after a couple of letters; Magellan software lists the items that contain the specified characters.
- You can also search by ZIP codes. This narrows the number of matching cities to normally less then four.

Previous Destinations

Routing to a Previous Destination (Method 1)

1. From the Main Menu, tap the Go To icon.
2. Tap the Previous icon.
3. Select the destination from the list of previous destinations.
4. A screen appears with the address of the selected location, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fastest).
5. (optional) Tap Options if you want to change the routing method.
6. Tap the large GO button on the right to return to the Map screen and start navigating

Routing to a Previous Destination (Method 2)

1. From the Main Menu, tap the  button in the top right corner. The OneTouch menu appears.
2. Tap the **Previous** icon.
3. Select the destination from the list of previous destinations.
4. A screen appears with the address of the selected location, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fastest).
5. (optional) Tap **Options** if you want to change the routing method.
6. Tap the large GO button on the right to return to the *Map* screen and start navigating.

Saving a Previous Destination to Your Address Book

1. Access the list of Previous Destinations as described above.
2. Select the desired location from the list of previous destinations.
3. On the Route screen, tap **Save**.
4. (optional) If you want to save this location to the OneTouch menu, select **Add to OneTouch**.
5. Tap **Yes**.
6. Edit information:

- Tap the Name field and use the keypad to enter a name for the address book entry.
- (optional) Tap <Enter Phone Number> to specify a phone number for the address book entry.
- (optional) Tap Assign to correct the location or to add text information to the address book entry.

7. When the details for this address are acceptable, tap the .
8. If you have selected to save this to the OneTouch menu, you need to select a the OneTouch button you want to assign.

Clearing the list of Previous Destinations

1. Access the list of Previous Destinations as described above.
2. Tap **Delete All** to clear the list.
3. To confirm the deletion, tap **Yes**.

Address Book

Accessing an Address in Your Address Book

1. From the Main Menu, tap the Go To icon.
2. Tap the Address Book icon.

 To easily find the desired address you can tap the top left corner of the screen and narrow the list by the initials of the address book entries.
3. You can route to the address by tapping on the address information or you can edit the address entry by tapping on the address name.

Routing to an Address in Your Address Book

1. Access the address record from your address book as described above.
2. Tap the desired address book entry. A screen appears with the address of the selected location, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fast).
3. (optional) Tap **Options** if you want to change the routing method.
4. Tap the large GO button on the right to return to the *Map* screen and start navigating.

Creating a New Entry in Your Address Book by Entering an Address

1. From the *Main Menu*, tap the Go To icon.
2. Tap the Address icon, and enter an address as described in "Entering an Address".
3. When the screen appears with the address of the selected location, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fast), tap Save.
4. (optional) If you want to save this location to the OneTouch menu, select **Add to OneTouch**.
5. Tap **Yes**.
6. Edit information:

- Tap the Name field and use the keypad to enter a name for the address book entry.
- (optional) Tap <Enter Phone Number> to specify a phone number for the address book entry.
- (optional) Tap Assign to correct the location or to add text information to the address book entry.

7. When the details for this address are acceptable, tap the .
8. If you have selected to save this to the OneTouch menu, you need to select a the OneTouch button you want to assign.

Creating a New Entry in Your Address Book from a POI

1. From the Main Menu, tap the Go To icon.
2. Tap the POI icon, and search for a POI as described in "Creating a Route to a POI by Category/Name."
3. When the list of POIs appear, tap on the desired POI, and tap **Save** from the Route Method display.
4. (optional) If you want to save this location to the OneTouch Menu, select **Add to OneTouch**.
5. Tap **Yes**.

6. Edit information:

- Tap the Name field and use the keypad to enter a name for the address book entry. (Entering the name is described in detail in chapter Map Screen.)
- (optional) Tap <Enter Phone Number> to specify a phone number for the address book entry.
- (optional) Tap Assign to correct the location or to add text information to the address book entry.

7. When the details for this address are acceptable, tap the .
8. If you have selected to save this to the OneTouch Menu, you need to select a the OneTouch button you want to assign.

OneTouch Menu

In addition to Home Address, there are other icons in the OneTouch Menu, the set of bookmarks of searches and favorite destinations. They can be used for easy access of frequent destinations and to get local information when needed. Furthermore, you can assign POI search criteria to OneTouch icons.

Saving an Address to a OneTouch Icon

These instructions only apply if you have not yet assigned a function to a OneTouch button.



1. Tap the button in the top right corner. The *OneTouch menu* appears.
2. Tap one of the **Assign** icons.
3. Tap **Location**.
4. Using the keypad, enter the address (city, street and number) for the OneTouch icon.
5. When the address is complete you are prompted to enter a name for the button.
6. Using the keypad, enter a name for the button and tap .
7. Tap .
8. The OneTouch Menu returns.

Changing the Address or Search of a OneTouch Icon

These instructions only apply if you have already assigned a function to the **OneTouch** button.

1. Tap the button in the top right corner. The *OneTouch menu* appears.
2. Tap the **Edit** button.
3. Tap on the **OneTouch** button you want to edit.
4. Tap on the Re-assign button.
5. Tap **Yes** to confirm.
6. Follow the instructions for assigning a OneTouch button.

Saving a POI Search Criteria to a OneTouch Icon

Besides frequently visited destinations, you can also save POI search criteria to a OneTouch button. For example you may frequently search for coffee shops near your location or gas stations along your route. You can save these criteria for later use.

1. Tap the button in the top right corner. The *OneTouch menu* appears.
2. Tap one of the **Assign** buttons.
3. Tap **Search**
4. Tap one of the POI categories in the list (e.g. Accommodation).
5. If the next screen contains a list of subcategories, tap one of the POI subcategories in the list (e.g. Hotel or Motel) to further narrow the search, or tap ALL SUBCATEGORIES to see the list of all nearby POIs from the selected main POI category.
6. Repeat selecting subcategories until finally the list of POIs appear ordered by their name.
7. Tap **Save**.
8. Using the keypad, enter a name for the button and tap .

Points of Interest (POI)

The Magellan Maestro receiver has preloaded POIs that can be used as a destination for a route. Selecting a restaurant or finding a gas station nearby is at your fingertips.

Creating a Route to a POI by Category

POIs are categorized into unique categories from gas stations to tourist attractions. Most, but not all categories are further organized into subcategories. Restaurants have, for example, several subcategories that provide a way to search for restaurants serving Chinese food, fast food, or even Swiss food.

1. From the *Main Menu*, tap the Go To icon.
2. Tap the **Points of Interest** icon.
3. Tap **Search By Category**.
4. Tap one of the POI categories in the list (e.g. Gas)
5. If the next screen contains a list of subcategories, tap one of the POI subcategories in the list to further narrow the search, or tap ALL SUBCATEGORIES to see the list of all POIs from the selected main POI category.
6. Select where you want the search centered from (**Near Current Position**, **Near City**, or **Near Address**).
7. If you select Near City or Near Address you will need to enter the city or address information.
8. A list of POIs that met your search criteria is displayed. Select the POI desired from the list of POIs.
9. A screen appears with the address of the selected location, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fast).
10. (optional) Tap **Options** if you want to change the routing method.
11. Tap the large GO button on the right to return to the *Map* screen and start navigating.

Creating a Route to a Special POI (AAA TourBook)

Your Magellan Maestro receiver is shipped with a built-in database of POIs from the AAA TourBook. Some of these POIs are even rated by AAA.



1. From the *Main Menu*, tap the Go To icon.
2. Tap the **POI** icon.
3. Tap the **AAA** button.
4. Tap **TourBook Destinations**.
5. Choose the category that best describes your destination POI.
6. Select where you want the search centered from (**Near Current Position**, **Near City**, or **Near Address**).
7. If you select **Near City** or **Near Address** you will need to enter the city or address information.
8. A list of POIs that met your search criteria is displayed. Select the POI desired from the list of POIs.
9. The AAA TourBook screen is displayed with information about the POI selected.
10. Tap **Go**.
11. A screen appears with the address of the selected location, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fast).
12. (optional) Tap **Options** if you want to change the routing method.
13. Tap the large GO button on the right to return to the Map screen and start navigating.

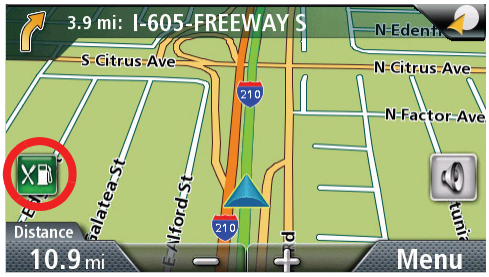
Creating a Route to a POI by Name

1. From the *Main Menu*, tap the Go To icon.

2. Tap the **Points of Interest** icon.
3. Tap **Search By Name**.
4. Spell the name of the POI to be used as the destination. You need not enter the full name, but the more characters you enter, the easier it will be to find the exact POI you are searching for. Tap the ✓.
5. Select where you want the search centered from (**Near Current Position**, **Near City**, or **Near Address**).
6. If you select Near City or Near Address you will need to enter the city or address information.
7. A list of POIs that met your search criteria is displayed. Select the POI desired from the list of POIs.
8. Tap the ✓. The list of matching POI names appear.
9. Tap on the selected POI, and then tap the ✓.
10. A screen appears with the address of the selected location, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fast).
11. (optional) Tap **Options** if you want to change the routing method.
12. Tap the large GO button on the right to return to the *Map* screen and start navigating.

Creating a Route to a Highway Exit POI

The Highway Exit POIs function provides a way of accessing commonly used POIs that are near an exit you are approaching while travelling on a highway. Highway Exit POIs include restaurants, gas stations, car repair facilities and hotels. Freeway Exit POIs can be accessed while on a route or just driving, as long as you are on a freeway.



Note: when you create a route to a POI near an exit, the original route will be canceled. You will need to reset the original route when you are ready to continue.

1. From the *Map* screen, tap the **Highway Exit POIs** button.
2. The list of the next freeway exits and their distance from your current position appear.
3. Small symbols represent the following service POIs near the exits:

- Restaurants
- Gas Stations
- Car Repair
- Accommodations



4. Tap any of the symbols to get a list of related POIs near the exits.
5. Select one POI from the list, and tap ✓.
6. A screen appears with the address of the selected POI, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fast).
7. (optional) Tap **Options** if you want to change the routing method.
8. Tap the large GO button on the right to return to the *Map* screen and begin routing to the POI selected.

Home Address

Your most frequent destination can be entered and saved in the Magellan Maestro as the Home Address for quick and easy access when you need to navigate there. This does not need to be your real home address. Choose any address you visit frequently. You can access it at any time with the first button of the OneTouch menu.

Saving the Home Address

These instructions only apply if you have never entered a home address.

1. Tap the  button in the top right corner. The *OneTouch menu* appears.
2. Tap the **Home** button.
3. Tap **Yes**.
4. Using the keypad, enter the desired address (city, street and number).
5. The *OneTouch Menu* returns.

Changing the Home Address

These instructions only apply if a home address has already been entered.

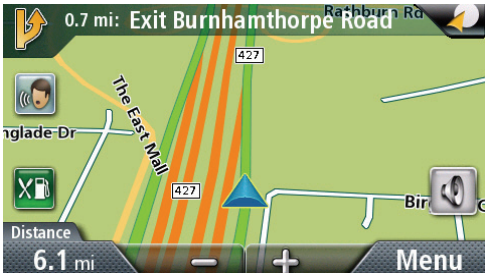
1. Tap the  button in the top right corner. The *OneTouch menu* appears.
2. Tap **Edit** to enter editing mode.
3. Tap the **Home** button.
4. Using the keypad, enter the desired address (city, street and number).
5. The OneTouch menu returns.

Creating a Route to the Home Address

1. Tap the  button in the top right corner. The *OneTouch menu* appears.
2. Tap the **Home** button.
3. The display is returned to the *Map* screen and instructions for travelling to your home address are supplied.

Map Screen

When a route has been calculated, it will be displayed on the Map screen in green with small arrows indicating the direction of travel. The top of the screen displays the name of the street that comes next in your Turn List together with its distance. If you are not in the city in which the next street is, the name of the city is displayed instead.



As the route progresses, voice alerts will be used to prompt you of upcoming maneuvers.

Maneuver List

The Maneuver List displays all of the maneuvers needed to be made to complete the route and arrive at the destination. To view the Maneuver List, tap on the maneuver icon in the top left corner of the Map screen. (The Maneuver List is described in detail in the Map chapter of this manual.)



Types of Routes

There are a wide variety of methods you can use to create a route. Each method is discussed in the chapter which is associated with it.

Routing Method

Regardless of which route type has been created, the Magellan Maestro needs to know how the route is to be calculated. Routes can be calculated by the following methods:

- Fastest Time (Fast): the fastest possible route provided the vehicle is able to travel at or near the speed limit.
- Shortest Distance (Short): the shortest possible route.

When a destination is selected, the Magellan Maestro offers the route with the default selected routing method first.

1. To change the routing method, tap **Options**. The Magellan Maestro calculates the route with different methods.
2. Tap on the  icon to view the maneuver list for the route method desired.
3. Tap the desired routing method in the list, and the previous screen returns with the new calculation.

To permanently change the routing method

1. From the *Main Menu*, tap the **Settings** icon.
2. Tap **Navigation Preferences**.
3. Use the **Route Method** drop-down menu to select the default routing method desired.

Special Routing Functions

When a route is active, tap Menu on the *Map* screen. Tap **Trip Options** for access to the special routing functions.

Cancelling a Route

1. From the *Map* screen, tap **Menu**.
2. On the Main Menu, tap the cancel route  icon.
3. Confirm that you want to cancel the route. Tap **Yes**.

OR

1. From any screen with a OneTouch icon, tap the icon to display the OneTouch menu.
2. Tap the cancel route  icon.
3. Confirm that you want to cancel the route. Tap **Yes**.

Detouring off a Route

1. From the *Map* screen, tap **Menu**.
2. Tap the **Trip Options** icon.
3. Tap **Detour**.
4. Different detours are calculated using the same routing method that was used to create the route. The list of alternate routes is displayed.
5. (optional) You can check the Maneuver List of an alternate route if you tap the  button on the right.
6. Tap the desired alternate route.

SmartDetour™ on Freeways

When you slow down under 20% of the speed limit on a freeway, after a few seconds the Magellan software assumes you are in a traffic jam and displays the **Detour** button on the Map screen.

1. Tap **Detour**.
2. Different detours are calculated using the same routing method that was used to create the route. The list of alternate routes is displayed.
3. (optional) You can check the *Maneuver List* of an alternate route if you tap the  button on the right.
4. Tap the desired alternate route.

Multi Destination Routes

With the Magellan Maestro you can create routes with more than one destination. Select one destination and create a single route first. Then turn it to a multi destination route by selecting additional destinations.

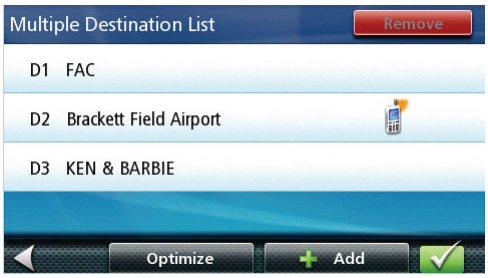
Creating Additional Destinations with Go To

Using the search functions of the Magellan Maestro you can easily create a route with multiple destinations.

1. From the *Main Menu*, tap the **Go To** icon.
2. Tap **Address**, **POI**, **Previous**, **Address Book**, **Intersection**, or **City Center**.
3. Select a new destination as described earlier.
4. If a route already exists, a new screen is displayed with **Add Destination** options (**Replace Destinatio**n, **Go There Now**, or **Add to Trip**).

- Replace Destination: the previous route is cleared, and a new route is calculated with the selected location as the destination.
- Go There Now: the selected location is inserted in the route as the next destination.
- Add To Trip: the selected location becomes the new destination with the previous destination as the last via point to reach.

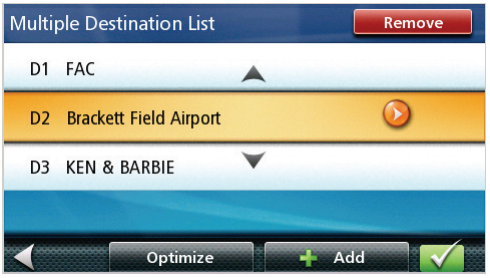
5. The *Multiple Destination List* is displayed.
6. Tap on one of the addresses to move it up or down in the list.
7. Tap **Optimize** to optimize the route.
8. Tap **Add** to put another destination in the route.
9. When done, tap .
10. A screen appears with the address of the next destination in the trip, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fast).
11. (optional) Tap **Options** if you want to change the routing method or the vehicle type.
12. Tap the large GO button on the right to return to the *Map* screen and start navigating.



Editing the Destination List

You can also edit a multi destination route without adding new destinations.

1. From the *Map* screen, tap **Menu**.
2. Tap **Trip Options.**
3. Tap **Edit Trip**.
4. The *Multiple Destination List* is displayed.
5. Tap on one of the addresses to move it up or down in the list.
6. Tap **Optimize** to optimize the route.
7. Tap **Add** to put another destination in the route.
8. When done, tap .
9. A screen appears with the address of the next destination in the trip, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fast).
10. (optional) Tap **Options** if you want to change the routing method or the vehicle type.
11. Tap the large GO button on the right to return to the *Map* screen and start navigating.



Saving a Multi Destination Route to Your Address Book

Multi destination routes can be saved for later use from the address book.

1. From the *Map* screen, tap **Menu**.
2. Tap **Trip Options**.
3. Tap **Edit Trip**.
4. The *Multiple Destination List* is displayed.
5. Make changes as needed.
6. Tap .
7. Tap **Save**.
8. Tap **Yes** to save the route to your address book.
9. The *Add To Address Book* screen is displayed. Tap on the Name if you want to change it.
10. Tap .

Voice Recognition

The Magellan Maestro includes voice recognition software providing a means by which you can control many of the functions hands-free.

IMPORTANT

Screens that can accept voice commands will have a listening icon displayed at the bottom of the screen when voice commands can be given. When the screen first appears there is a slight delay before commands can be given. A beep will prompt you when commands will be accepted. Additionally, 'listening' is paused while route directions are being spoken. You need to wait until the route voice command ends and you are prompted with the beep before giving commands.

Enabling Voice Recognition

Voice Recognition can be turned on or off from the Settings menu.

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Voice Recognition**.
3. Checking **Enable Voice Recognition** turns on the voice recognition function permitting you to access some functions with voice commands. Unchecking **Enable Voice Recognition** turns off the voice recognition function and removed the Voice Recognition button from the Map screen.

Accessing Voice Recognition

Before you can begin issuing voice commands you must first put the Magellan Maestro into "listening" mode. This is done by pressing the Voice Recognition button on the Map screen.

1. Tap the voice recognition button . The Say a Command screen appears waiting for voice commands.

Note that if you have turned off Voice Recognition from the Settings menu, the voice control button is not displayed.

"Say a Command"

After accessing the Say a Command screen (see above "Accessing Voice Recognition"), you can begin issuing commands to the Magellan Maestro. The Say a Command screen displays those functions that are available for voice commands.

Say the phrase indicated by the buttons displayed and you will begin performing the desired function.



When lists of POIs or addresses are displayed you will notice a faded number in each item in the list. Say that number to access the item in the list.



Partial List of Available Commands and Variations

	Home	Go Home Take me home Take us home Directions home Go to (my/our) house Take (me/us) to (my/our) house Destination to home Drive me home
	Previous Destinations	Show previous destination Recent destinations Previous destinations
	Where Am I?	Where am I? Display location Display current location I'm lost Current position
	Nearest Restaurant	Show a nearby restaurant Find a close restaurant Show a close restaurant Find closest restaurant Show closest restaurant
	Nearest Restaurant by type	Nearest <restaurant type> (i.e., Nearest American) Find the nearest <restaurant type> Show the nearest <restaurant type> Show a close <restaurant type>
	Show All Restaurants	Show all (close/nearby) restaurants
	Done (Exits voice recognition and goes to the Map page)	Done That's it Finished Map Map page Display map
	Main Menu (Exits voice recognition and goes to the Main Menu)	Show main menu Display main menu Take me to the main menu Go to main menu
	Help	Can you give me some help Give me instructions Help Help me I don't know what to do Instructions What can you

	Cancel Route	Stop routing End route Cancel Trip

	Item in list	Number <number> <number> Select <number> Item number <number> The (first \| second \| third \| fourth \| fifth
	Scrolling the list	Next More Go to next page Previous Page up
	Cancel	Back (returns to the Say a Command screen) Cancel (cancels voice recognition and returns to the Map screen)

Bluetooth

Please note that not all of the features of the Magellan Maestro Bluetooth will work with all phones as features of cellular phones vary from manufacturer to manufacturer.

Pairing your Bluetooth-ready Phone for the First Time

Before you use the Bluetooth function of the Magellan Maestro receiver you must pair your Bluetooth-ready phone to the Maestro. A list of compatible phones can be found on the Magellan web site at www.magellangps.com/support. Before beginning you should have the instructions supplied with your phone for questions about accessing the Bluetooth pairing mode for your phone.

1. From the Main Menu, tap the Bluetooth icon .
2. Tap **Yes** to begin pairing your phone.
3. Enable Bluetooth on your phone. (See instructions supplied with your phone for any questions.)
4. On your phone, begin the searching for Bluetooth device function.
5. Select the Magellan 4700 from the list of devices found.
6. The Bluetooth phone will begin communicating with the Magellan Maestro. When prompted, enter '1234' as the passcode on your phone.
7. Your phone should ask to connect to the Magellan Maestro. (If not, refer to your phone manual for connecting to a Bluetooth device.)
8. When connected, the Magellan Maestro will ask if you want to accept the connection. Tap **Yes**.
9. Phone connected successfully! screen appears if the connection is successful. Tap **OK**.
10. You may now import contacts from your phone. Tap **Yes** to begin importing. (If you choose not to import your contacts now you can do so later from the Bluetooth Settings menu.)
11. You may need to confirm on your phone to accept connection from the Magellan Maestro.
12. When the contacts have been successfully imported a confirmation screen is displayed. Tap **OK**.
13. The Bluetooth Settings screen is displayed.

Bluetooth Settings

Accessing the Bluetooth Settings

1. From the Main Menu, tap the Bluetooth icon .
2. From the Phone menu, tap the Settings icon in the lower right corner.

Enabling/Disabling Bluetooth

1. Access the Bluetooth Settings screen.
1. Check **Enable Bluetooth** to turn Bluetooth on; uncheck to turn Bluetooth off.

Enabling/Disabling Auto Connect

1. Access the Bluetooth Settings screen.
2. Check **Auto Connect** to set the Magellan Maestro receiver to auto connect to your paired Bluetooth phone when it is in range; unchecked turns off auto connect.

Enabling/Disabling Audible Maneuver Warning

1. Access the Bluetooth Settings screen.
2. Check **Audible Maneuver Warning** to turn it on; uncheck to turn it off. (When Audible Maneuver Warning is enabled you will hear a beep when a maneuver is needed and you are in the middle of a phone conversation.)

Pairing Additional Bluetooth-ready Phones

1. Access the Bluetooth Settings screen.
2. Tap **Pair Phone**.
3. Follow the instructions above for pairing a phone.

Importing Contacts

1. Access the Bluetooth Settings screen.
2. Tap Import Contacts to begin importing contacts from your Bluetooth phone.

Calling Home

1. Access the Phone menu by tapping the Bluetooth icon on the Main Menu.
2. Tap **Call Home**.
3. If your home phone number has not been set, a screen asking you if you want to enter your home phone number is displayed. Tap **Yes**. Enter your home phone number using the keypad. You will need to select **Call Home** again from the Phone menu.
4. If your home phone number is set, the Magellan Maestro will initiate the call to the number stored.

Redial

1. Access the Phone menu by tapping the Bluetooth icon on the Main Menu.
2. If there is a phone number that can be redialed it will appear in the second button (marked Redial).
3. Tap the **Redial** button.
4. The Magellan Maestro will begin calling the number.

Manual Dialing

1. Access the Phone menu by tapping the Bluetooth icon on the Main Menu.
2. Tap **Dial Pad**.
3. Using the keypad, enter the number you want to call.
4. Tap the green call button. 
5. The Magellan Maestro will begin calling the number.

Dialing a Phone Number from the Address Book

1. Access the Phone menu by tapping the Bluetooth icon on the Main Menu.
2. Tap **Address Book**.
3. Tap the **Phone** button at the top of the screen.
4. All the addresses in your address book are displayed with the phone icon displayed at the right for those addresses with phone number information.
5. Tap the dial icon  to begin placing the call.
6. The Magellan Maestro will begin calling the number.

Speed Dialing

Assigning a Phone Number to Speed Dialing

1. Access the Phone menu by tapping the Bluetooth icon on the Main Menu.
2. Tap **Speed Dial**.
3. Tap an **Assign** button.

4. Enter the phone number or tap the **Address Book** button to select a phone number from your Address Book.
5. When the phone number is displayed at the top of the screen, tap the green checkmark.

Speed Dialing a Phone Number

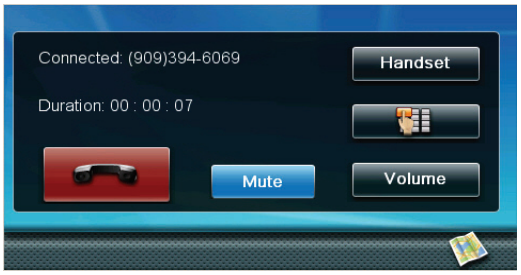
1. Access the Phone menu by tapping the Bluetooth icon on the Main Menu.
2. Tap **Speed Dial**.
3. Tap the button with the phone number you want to call.
4. The Magellan Maestro will begin calling the number.

Answering a Call

1. When your phone gets an incoming call, the Magellan Maestro displays an Answer Phone screen. Tap the green button to answer the call or the red button to end the call.

Available Options During a Call

When a call is connected the Connected screen is displayed. From this screen you can hang up, enter numbers for automated answer services, mute the call, and adjust the volume and microphone gain..

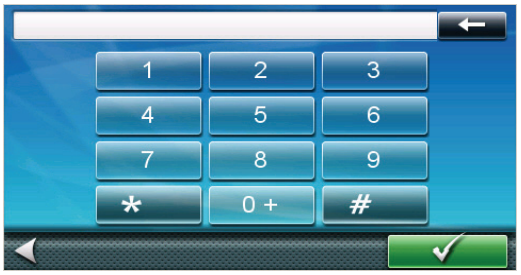


Hanging Up

To hang up and disconnect the call, tap the red phone button on the Connected screen.

Entering Numeric Data

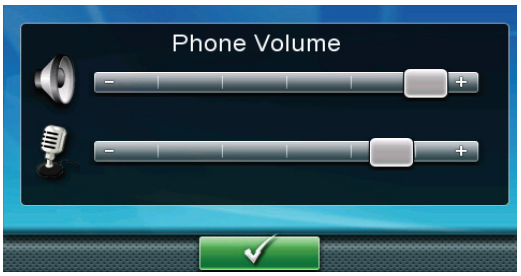
When connecting to an automated answering service you are sometimes required to enter a number in response to an automated question. Tap the  button and a numeric keypad is displayed that can be used to reply.



Setting Volume and Microphone Gain

If you are having trouble hearing the person on the call you can adjust the volume or if they are having trouble hearing you, adjust the microphone gain. (The higher the gain, the better they will hear you but they will also hear more road and background noise so you may need to try different settings for the best balance.)

1. Tap the Volume button.
2. Tap on the volume (top) slider to adjust the volume.
3. Tap on the microphone gain (bottom) slider to adjust the microphone gain.

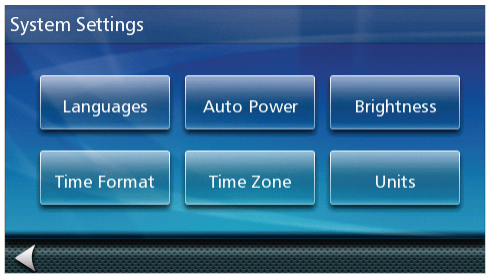


Settings

With user Settings you can customize the Magellan Maestro receiver to better suit your personal needs and preferences.

Tapping the Back arrow Tap from any of the Setting screens will not cancel the changes. Changes take effect as soon as you make them.

Accessing System Settings



1. From the *Main Menu* screen, tap the **Settings** icon .
2. Tap **System**.

Setting Languages

1. Access the **System Settings** menu (above).
2. Tap **Languages**.
3. Tap on the desired language.
4. Tap the back arrow .
5. The Magellan Maestro receiver will reboot.

Setting Auto Power

Auto power is the duration of time that the Magellan Maestro receiver remains idle before turning off automatically.

1. Access the **System Settings** menu (above).
2. Tap **Auto Power.**
3. Tap on the desired duration.
4. Tap the back arrow .

Setting Brightness

1. Access the **System Settings** menu (above).
2. Tap **Brightness.**
3. Tap in the brightness slider to set the brightness of the display.
4. Tap the back arrow .

Setting the Time Format

1. Access the **System Settings** menu (above).
2. Tap **Time Format.**
3. Tap on 24 Hours or 12 hours with am/pm.
4. Tap the back arrow .

Selecting the Time Zone (daylight savings on/off)

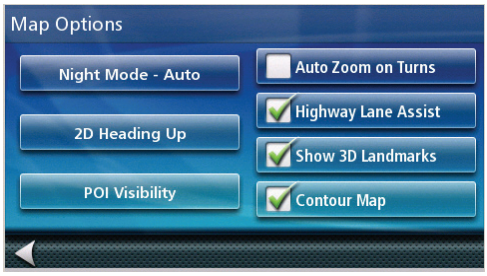
1. Access the **System Settings** menu (above).
2. Tap **Time Zone.**
3. Tap on your time zone from one of the cities in the list.
4. Tap on **Daylight savings** to toggle it between on and off.
5. Tap the back arrow .

Selecting Units of Measure

Auto power is the duration of time that the Magellan Maestro receiver remains idle before turning off automatically.

1. Access the **System Settings** menu (above).
2. Tap **Units.**
3. Tap on the desired unit of measure.
4. Tap the back arrow  .

Map Options



Night Mode

Setting Auto Night Map Display

Normally the map is displayed in vivid colors for daytime use and with dark tints for night use. You can select whether to always use daytime colors, night color or let the Magellan Maestro receiver switch between them automatically a few minutes before sunrise and a few minutes after sunset.

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Map Options.**
3. Tap **Night Mode** to toggle it on or off or select Automatic for the timed adjustment.

Setting Heading Up or North Up in 2D Mode

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Map Options.**
3. Tap **2D Heading Up** or **2D North Up** to toggle between settings.

Assigning Visible POIs

To avoid cluttering of the map, the POI icons that are displayed on the map can be turned on or off.

1. From the *Main Menu* screen, tap Settings.
2. Tap **Map Options.**
3. Tap **POI Visibility**.
4. Use the POI Selection screen to check those POIs you want shown and uncheck those you want hidden.

Setting Auto Zoom on Turns

You can set the map to automatically zoom in to the lowest level when coming up to a turn.

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Map Options.**
3. Checking **Auto Zoom on Turns** enables this function.

Setting Highway Lane Assist

When Highway Lane Assist is checked, the map will display highway signs as you approach a highway interchange giving you visual indication of which lane you want to be in.

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Map Options.**
3. Checking **Highway Lane Assist** enables this function.

Showing 3D Landmarks

The Magellan Maestro includes 3D representation of select landmarks. You may choose to show or hide them.

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Map Options.**
3. Checking **Show 3D Landmarks** enables this function.

Showing Contour Map

The Magellan Maestro also includes a contour map displaying the contour of the area when you zoom out. You may choose to show or hide them.

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Map Options.**
3. Checking **Map Contour** enables this function.

Sound

Setting Volume from Settings

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Sound.**
3. Tap inside the volume slider bar to set the desired volume level.

Muting the Sound

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Sound.**
3. Checking **Mute** will mute all sounds.

Turning off Button Sounds

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Sound.**
3. Unchecking **Button Sounds** will turn off the audible indication that a button is tapped.

Turning off Smart Volume

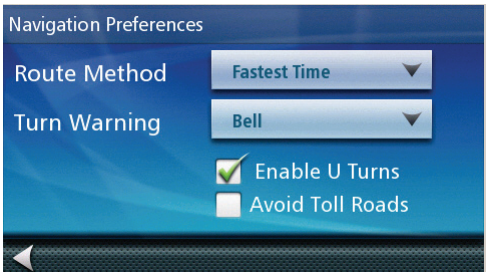
1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Sound.**
3. Unchecking **Smart Volume** will turn off the smart volume function. (Smart Volume automatically adjusts the volume level of the Magellan Maestro receiver to compensate for outside noise.)

Setting Volume Levels

There are three volume sliders; Master, Nav, and Phone. Master sets the overall volume level for the receiver while Nav and Phone set the volume levels for their respective function. You will probably notice that for the best volume levels that the Phone volume is higher then the Nav volume.

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Sound.**
3. Use the slider bars to adjust the volume levels of the master, nav or phone.

Navigation Preferences



Setting The Default Route Method

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Navigation Preferences.**
3. Use the drop-down menu to select the default routing method.

Setting The Turn Warning Alert Sounds

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Navigation Preferences.**
3. Use the drop-down menu to select the default sound you want played when alerting you to a turn.

Enabling U Turn Guidance

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Navigation Preferences.**
3. Checking **Enable U Turns** will allow the receiver to use U turns when necessary to compute your route.

Avoiding Toll Roads

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Navigation Preferences.**
3. Checking **Avoid Toll Roads** tells the receiver to avoid toll roads whenever possible.

Viewing Current Location

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Current Location.**
3. Tap Save to save the current location to your address book and OneTouch menu if desired.

Setting Keyboard

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Keyboard.**
3. Select QWERTY (default) or ABC keyboard layouts.

Viewing Tips

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Tips.**
3. Tap the orange **Go** icon to begin viewing tips on using your Magellan Maestro.

Adding Features

This option is used when purchasing an additional feature for your receiver that requires a code to authorize it. Currently there are no available additional features that require entering a code but you may check the Magellan web site periodically for new features, enhancements or even software updates.

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Add Feature**.
3. Use the keypad to enter in the code you received.

Traffic

Enabling Live Traffic

This option is used when you want to turn traffic off. (Traffic information is available only after purchasing and installing the Traffic Link accessory.)

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Traffic**.
3. Checking **Enable Live Traffic** allows the receiver to display received traffic information.

Enabling Predictive Traffic

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Traffic**.
3. Checking **Enable Predictive Traffic** allows the receiver to display predictive traffic information.

Showing All Traffic Events or only Traffic Events along your route.

This option is used to set whether you see all traffic events or only those along an active route. (Traffic information is available only after purchasing and installing the Traffic Link accessory.)

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Traffic**.
3. Tap the Traffic Events button in the middle of the *Traffic Options* screen.

Enabling Voice Recognition

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Voice Recognition**.
3. Checking **Enable Voice Recognition** turns on the voice recognition function permitting you to access some functions with voice commands.

GPS Options

Setting the GPS Position

It is useful to set a GPS position if you are not receiving satellite information quickly due to travelling over 800 km/500 mi with the Magellan Maestro receiver turned off. Setting the GPS position will allow the Magellan Maestro receiver to compute which satellites are available and calculate the position more quickly.

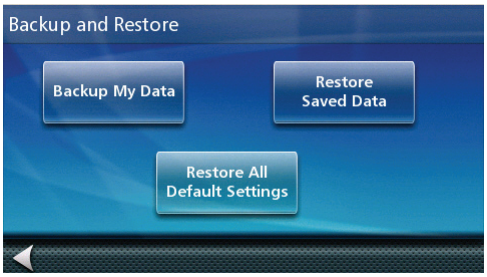
1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **GPS Options**.
3. Tap **Set GPS Position**.
4. Use the same search methods (address, POI, Coordinate, Previous, etc.) as you were selecting a destination.

Viewing the GPS Status

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **GPS Options**.
3. Tap **Status**.

(Optionally you can tap on the satellite signal indicator in the upper right corner of the OneTouch screen to access the *GPS Status* screen.)

Backing Up and Restoring Data



Backup and restore provides a way of storing the address book and other data on an optional micro SD card inserted in your Magellan Maestro receiver.

When the data has been backed up, it can be restored at any time. Please note that when you restore from backed up data, address book and other data will be replaced with the restored data. The Magellan Maestro receiver cannot append backed up data to your existing data.

1. Insert a micro SD card in your Magellan Maestro receiver.
2. From the *Main Menu* screen, tap the Settings icon.
3. Tap **Backup and Restore**.

- Tap Backup My Data to save your user data and settings on the inserted micro SD card.
- Tap Restore Saved Data to overwrite your user data and setting with a previous backup available on the inserted micro SD card.
- Tap Restore All Default Settings to delete all user data and reset all settings to their factory defaults.

Viewing Product Information

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Product Information**.

(Note: Scroll down the page to view the Serial Number and Software Version.)

Traffic

Live traffic information is an option available for your Magellan Maestro using the Traffic Link accessory. The Traffic Link accessory connects to your Magellan receiver through the Traffic Link power cable that is supplied in the kit. There is nothing you need to do other than to connect the power cable, traffic information is automatically activated and there are no traffic subscriptions to buy.

Additionally, when the Traffic Link is installed, you will get coupon and offer notices for POI categories you are searching for and some random coupons displayed in a banner on the *Map* screen.

Coverage

You will be able to get traffic information in major US cities (indicated on this map) as well as in Toronto, Canada.



Additional cities may be added at any time.

Glossary

RDS: Radio Data System. Infrastructure that broadcasts digital information on the FM band.

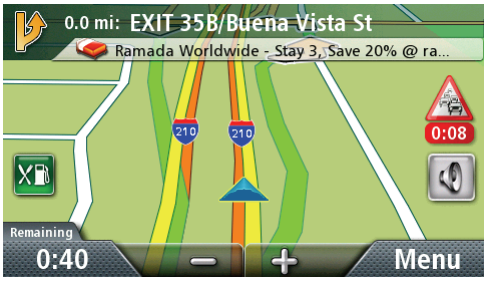
TMC: Traffic Message Channel, one of the types of information that a Radio Data System can broadcast.

Public TMC Service: In some countries, there is at least one TMC service provider that broadcasts Traffic information free of charge. The Magellan Maestro automatically receives public TMC services, whichever country you are in. For the updated list of countries and providers, please, check www.magellanGPS.com.

Traffic Message: A message received by the Magellan Maestro that contains the description of a Traffic event.

Traffic Event: An event liable to disturb the flow of traffic.

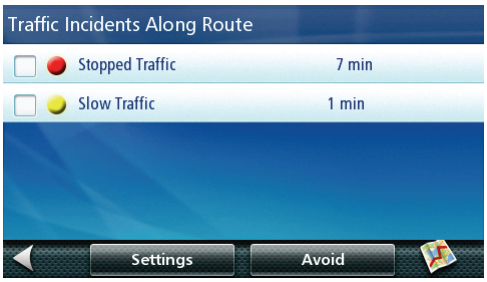
Traffic Incidents



When routing, if a traffic incident(s), slow traffic or stopped traffic will delay your arrival, the traffic icon on the *Map* screen will display the computed delay due to traffic in the red box below the traffic icon. Across the top of the display is the banner for coupons and offers that are available for Traffic Link users.

Note: If in Settings you have changed the default traffic condition (Show Traffic Along Route) to Show All Traffic, the delay along your route is not displayed and you are unable to avoid traffic incidents using the Magellan Maestro.

Avoiding Traffic Incidents



When the traffic icon indicates a delay, you can select to avoid any or all of the traffic incidents along your route.

1. Tap on the red traffic icon while traveling on a route. A list of traffic incidents, slow traffic and stopped traffic along your route are displayed.
2. Tap on the checkbox to the left of the traffic delay you want to avoid.
3. Tap **Avoid**.
4. A comparison list of the time for the current route as well as the newly computed route are displayed. Tap on **Current** or **New** to select which route you wish to use.

 Tapping on the maneuver icon to the right of each line will display the Maneuver List for each route.

 Tapping on the Map icon at the bottom of the display shows a graphical representation of the current vs. the new route.
5. The *Map* screen is displayed and routing instructions are provided for the route you selected.

Coupons and Offers

Along the top of the POI Search Results and the Map display you will see a banner that displays coupons and offers from various merchants. (If during a search, the coupon will be pertinent to the category you are searching on.)

Coupons From POI Searches

When you have the Traffic Link installed you can also get a coupon that applies to the POI search you are performing. For example, while doing a POI search for a coffee shop you will get special offers from a coffee shop merchant at the top of the search list results. Tap on the offer displayed to get additional information on the offer.

Viewing a Coupon Offer

1. Tap on the coupon banner.
2. Information about the coupon is displayed.

Viewing All Coupons

1. When you arrive at your destination you have the option of viewing the most recent coupons and offers.
2. On the *You Have Arrived* screen, tap the left and right arrows to step through the coupons presented.
3. Tap on the coupon name to display additional information about the coupon.